IN THE CLAIMS

1. (Currently Amended) A method comprising the steps of:

   receiving packet data units in a buffer;

   concatenating a plurality of packet data units to produce a transport block set;

   ~~segmenting the transport block set;~~

   coding said transport block set to a coded block;

   rate matching said coded block to form coded sub-blocks said coded sub-block being subject to additional processing; and

   ~~scheduling a coded sub-block for transmission~~

   time-multiplexing the rate-matched coded sub-blocks into a coded shared transport channel such that transport format information is reduced by mapping one or more of such information into a single format information.

2. (Original) The method of claim 1 comprising:

   interleaving at least said coded sub-block.